



## ENVIROINFO VIENNA 2002

16<sup>th</sup> International Symposium on  
Environmental Informatics

# Environmental Communication in the Information Society

Call for Papers

September 25-27, 2002  
Technical University Vienna, Austria

### Rationale

The conference EnviroInfo Vienna 2002 will cover the complete field of environmental communication, including computer networks, the Internet, media, mediation and face-to-face interaction.

EnviroInfo will comprise the field of informatics applications for the environment, including the identification of pressures, the monitoring of environmental status and threats, the localisation of impacts from human activities and taking suitable responses for sanitation and prevention.

### Target Groups

Computer experts and scientists ~ persons from environmental agencies and environmental networks ~ governmental and administrative bodies, responsible for planning, risk assessment and security ~ consultants ~ managers from environmental technology companies and SME's ~ persons interested in a comprehensive overview of "Enviromatics" ~ auditors ~ information brokers ~ librarians ~ advanced students.

### Technical Exhibition and Poster Session

A technical exhibition and a poster session will be organised in the surroundings of the conference rooms.



Vienna's Ringstraße with Parliament and City Hall

### Topics of Interest

- ENVIRONMENTAL INFORMATICS
  - ☑ The complete range of informatics applications in environmental context: Environmental information systems, modelling and simulation, remote sensing, GIS applications; impacts of technology, environmental metadata, Web portal technologies
- ENVIRONMENTAL COMMUNICATION
  - ☑ Leading edge technologies for knowledge exchange between science, administration, companies, consultants, committed groups or citizens. Face to face communication for dissemination of environmental information
- ENVIRONMENTAL ISSUES
  - ☑ Climate change, sustainable development, state of the environment, indicators, health and the environment, biodiversity, transport, sustainable regional and urban development
- APPLICATIONS AND PROGRAMMES
  - ☑ Environmental Education, Global Monitoring for Environment and Security (GMES), EMAS, ISO 14000, Management of River Basins in Europe, Eco-tourism, Environmental statistics

### Additional Workshops

- ◆ AKHU 2002 - VERNETZUNG IM UMWELTBEREICH  
Environmental networking, including networking of people and organisations such as private-public partnerships and technical networks such as environmental web portals
- ◆ COMPUTER EXPERT TASKS  
In environmental agencies and administrations
- ◆ EMAS AND ISO 14000:  
Economic savings in costs/energy/resources for enterprises; environmental motivation
- ◆ ECOLOGICAL APPLICATIONS OF REMOTE SENSING IN URBAN AREAS

## Types of Contributions

Invited speakers and experts introducing selected sessions will give state-of-the-art surveys on main conference topics.

- Paper Presentation:** 20 min.  
+ additional time for discussion in each session
- Posters:** 5 min. oral presentation in poster sessions followed by individual presentations
- Workshops:** working groups on a specific topic (½ conference day)
- Tutorials:** workshops on a specific topic (in preparation for September 24)
- Exhibitors' Session:** Exhibitors will have the opportunity to present their products in a separate session.

## Submission of Contributions

Send a 2-4 pages abstract of your contribution in MS Word or Adobe Portable Document Format PDF not later than February 28, 2002 by e-mail to

[enviroinfo@isep.at](mailto:enviroinfo@isep.at)

The program committee will notify authors on the acceptance by April 15, 2002. Accepted papers with 4 (Posters) up to 10 (max!) pages will be published in the proceedings volume by Metropolis editions. Please, make use of the guidelines on the conference web site <http://enviroinfo.isep.at/>, "Guidelines for Authors" in "Call for Papers".



### Deadlines

<b>Submission of abstracts</b>	<b>Feb. 28, 2002</b>
Notification of authors about provisional acceptance	<b>Apr. 15, 2002</b>
Preliminary Program	<b>May 9, 2002</b>
Submission full papers/posters	<b>July 10, 2002</b>



Kärntnerstraße, St. Stephen's Cathedral

## Venue



The Technical University Vienna, close to the city centre, will serve as a meeting place.

## Conference Fees

	Registration 2002	
	until July 10	after July 10
Standard Rate	€ 290	€ 390
Reduced Rate*	€ 220	€ 290

\* for GI-FA 4.6 members, authors, students

**Deadline for early registration: July 10, 2002**

## Organisation, Program Committee

The 16<sup>th</sup> conference of TC 4.6 "Informatics for Environmental Protection" of the Society for Informatics (Bonn, Germany) will be organised in Vienna in close co-operation between the International Society for Environmental Protection (ISEP), the Institute for Photogrammetry and Remote Sensing at the Technical University Vienna, and the Know-Center, Competence Center for Knowledge-based Applications and Systems (Graz, Austria). A well-established program committee of international experts, will manage the scientific organisation.

## Organizing Committee

Werner Pillmann, ISEP, Vienna (Conference chair)  
Karl Kraus, TU Vienna  
Elisabeth Mrakotsky, ISEP, Vienna  
Klaus Tochtermann, Know-Center, Graz

## Co-operation requested

EC DG Information Society Technologies (BE)  
Eco-Infoma, (Texas, Chicago, USA; Bayreuth, GE)  
European Environment Agency (EEA, DK)  
Federal Environment Agency (Vienna, A)

## Conference Languages

The conference language is English. For contributions on subjects of specific interest for German speaking countries a continuous conference workshop track in German will be installed.



## General Contact Information

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All conference information is available at

<http://enviroinfo.isep.at/>